

PI 512035. *Allium vavilovii* Popov & Vved. LILIACEAE

Donated by: de Vries, T., Department of Biosystematics, Inst. for Horticultural Plant Breeding, P.O. Box 16, 6700 AA Wageningen, Netherlands. Received October 16, 1987.

donor id: 85262. **origin:** Soviet Union. **other id:** 83010.
locality: Botanical Garden, Chorog. **Seed.**

PI 512036. *Hordeum vulgare* L. POACEAE Barley

Donated by: Wesenberg, D.M., USDA-ARS, Aberdeen Research & Extension Center, P.O. Box AA, Aberdeen, Idaho, United States; and Robbins, G.S., USDA-ARS, Cereal Crops Research Unit, 501 North Walnut Street, Madison, Wisconsin, United States. **remarks:** Cooperative development by USDA-ARS and the Idaho Agricultural Experiment Station. Received October 15, 1987.

donor id: 74Ab10167. **origin:** United States. **cultivar:** LAMONT. **pedigree:** Zephyr/61Ab4965. **other id:** CV-208. **group:** CSR-BARLEY. **other id:** CI 15862. **remarks:** Plants two-rowed, feed type. Maturity midseason. Spikes lax, mid-long to long, rough awned. Aleurone white. Rachilla hairs long. Malting and brewing qualities unacceptable by AMBA. **disease resistance:** Kernel blight. Spring Annual. Cultivar. **Seed.**

PI 512037. *Hordeum vulgare* L. POACEAE Barley

Donated by: Therrien, M.C., Agriculture Canada Research Station, Box 610, Brandon, Manitoba, Canada. Received October 15, 1987.

donor id: Canada Reg. No. 2834. **origin:** Canada.
cultivar: VIRDEN. **pedigree:** WA6415-66//Bonanza/NDB136///UM67-739R//Bonanza/Dickson.
other id: CV-209. **group:** CSR-BARLEY. **other id:** BT 363.
remarks: Plants six-rowed, feed type. Maturity late. Straw medium height. Spikes mid-long to long, semi-erect, semi-lax with smooth awns. Aleurone white. Rachillas short to mid-long with long hairs. Moderately susceptible to *Ustilago nuda*. Ineligible for Canada Select malting grades. **disease resistance:** *Cochliobolus sativus*, *puccinia graminis* f. sp. *tritici*. Moderate to *Pyrenophora teres*, *Ustilago nigra*, *U. hordeii*. Spring Annual. Cultivar. **Seed.**